



U.S. Department
of Transportation
**Federal Highway
Administration**

Pacific North West Economic Region

Presentation to Idaho Senate
Transportation Committee

January 31, 2023



Pacific NorthWest Economic Region (PNWER)

- PNWER is a statutory, public-private partnership chartered in 1991 by the U.S. States of Alaska, Washington, Idaho, Montana, Oregon and the Canadian Provinces of British Columbia , Alberta, Saskatchewan and the Yukon and Northwest Territories.
- The Region has a GDP of over \$1Trillion, with a population of 24.4 Million people, making it the 13th Largest Economy in the world



PNWER Leadership



Sen. Chuck Winder
Idaho
PNWER
President



MLA Rick Glumac
British Columbia
PNWER
Vice President



Rep. Cindy Ryu
Washington
PNWER
Vice President



MLA Ken Francis
Saskatchewan
PNWER
Vice President



Sen. Mike Cuffe
Montana
PNWER
Past President

Canada is Idaho's #1 Customer

- **Idaho exports \$1.5 billion in goods to Canada annually**

- Agriculture: 21%
- Chemicals: 16%
- Equipment & machinery: 8%
- Forest products: 7%
- Minerals & metals: 41%
- Transportation: 4%
- Other: 3%

- **Top Idaho goods exports to Canada**

- Pearls, gems, precious metals & jewelry: \$403 million
- Ores, slag & ash: \$184 million
- Fertilizers: \$134 million
- Live animals: \$65 million
- Wood & semi-finished wood products: \$58 million
- Inorganic chemicals: \$56 million
- Vegetables: \$48 million
- Prepared vegetables: \$44 million
- Pasta, breads & cereal preparations: \$41 million
- Paper & paperboard: \$32 million

PNWER President's Initiative 2023 – Developing a Framework for US – Canada Energy Security and Sustainability A Competitive Advantage for the Region

Food Security & Supply Chain Resilience

- Supply Chain Infrastructure Investments
- US-Canada Strategic Collaboration and Coordination

Energy Security, Reliability, and Sustainability

- Electricity
- Oil & Gas
- Renewables and clean energy technology
- Permit reform

Critical Minerals

- Resource Development
- Supply Chain Infrastructure
- Permit reform
- Clean energy technology
- Battery technology

Competitive Advantage Opportunities

Expand current power and energy production base to leverage our world-class energy resources to empower workers, enhance economic and national security, and reduce global greenhouse gas emissions.

Support infrastructure, resources, investments and incentives to build out the renewable energy manufacturing and electricity sector.

Address permitting reform to ensure all energy, mineral, and infrastructure projects can be built in an efficient, timely, and certain manner.

Realize the specific opportunities for the region to become a domestically secure and globally dependable clean energy superpower. This includes rapidly advancing and supporting the demand for and creation of enabling infrastructure and exports of existing low carbon energy such as wind, geothermal, hydro, hydrogen and LNG

Recognize the opportunities to attract, train and sustain workers to support needed technology and infrastructure development

Agriculture

- Supply Chain Investments
- Ag Technology

Energy and Environment

- Electric vehicles, Battery Tech & Hydrogen
- Oil and Gas Transition Planning

Transportation

- Supply Chain Infrastructure
- Transportation Corridors

Infrastructure

- Public Private Partnerships
- US-Canada Investments / Permitting Reform

Mining

- Critical Minerals
- New mining technology

Innovation

- New technology in our region
- Clean energy technology

Water

- Columbia River Treaty
- Hydro power and permitting

Economic Development & Workforce

- Workforce and economic development opportunities

**PNWER
Working
Groups**

Outcomes

1. Develop a repository of information to share best practices and common barriers between the states, provinces, and territories to achieve success in energy sustainability and security while increasing food production and developing critical mineral production.

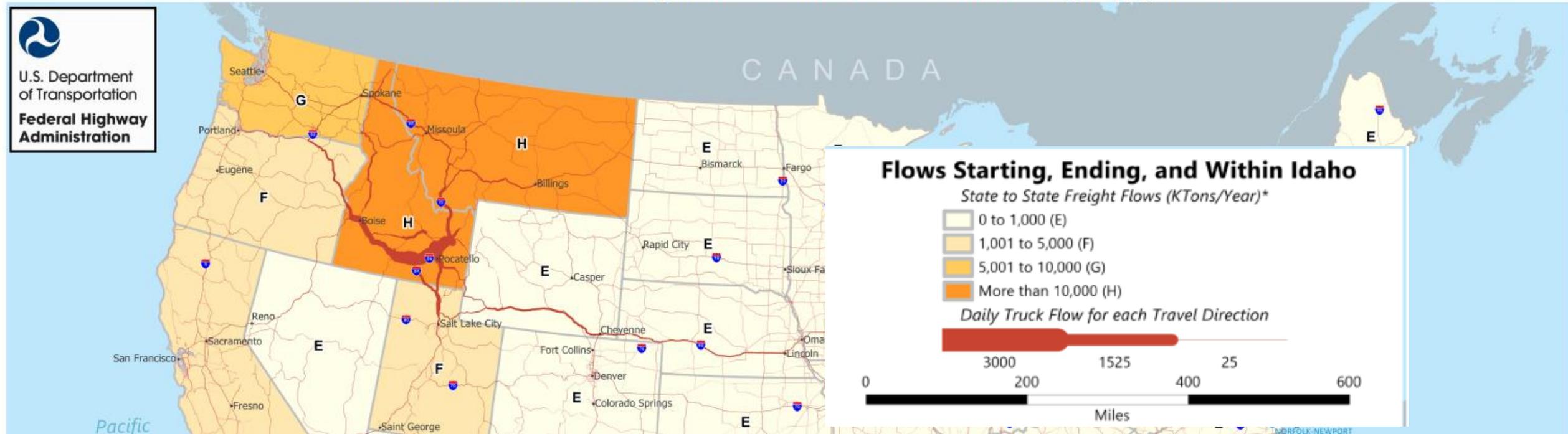
2. Work with the PNWER States, Provinces, and Territories to provide specific data and best practices on how our jurisdictions are planning for a transition toward a secure, sustainable low carbon energy future.

3. Work with the PNWER States, Provinces, and Territories, First Nations and Tribes to identify priority opportunities for environmentally sound, critical mineral development and related permit reform.

4. Develop clear recommendations to both Washington, DC and Ottawa to develop a transition plan working with states, provinces, and territories on how best to move toward the goal of a secure and sustainable energy future for our two great nations.

Idaho is a Crossroad State

Estimated FAF Flow for Trucks Going To, From, and Within Idaho on National Highway System 2017



32ND PNWER ANNUAL SUMMIT

JULY 16-20, 2023 | BOISE, IDAHO

pnwer.org/2023-summit

WHY SHOULD YOU ATTEND?

The PNWER Annual Summit provides the opportunity to:

- Learn about key economic issues facing the region
- Collaborate and establish partnerships with Canadian & U.S. public & private sector leaders
- Strengthen regional networks and cooperation
- Advocate for regional policies and cross-jurisdictional initiatives



10 Provinces,
States, &
Territories



20+ Sessions
& Networking
Breaks



125+ Speakers
from Canada
& the U.S.



500+ Legislators,
Business Leaders,
& Decision Makers

PNWER Annual Summit

- July 16 – 20, 2023 | Boise, ID
 - Permit Reform
 - Medium & Heavy-Duty Vehicles
 - Critical Minerals
 - Energy Generation, Distribution, Adequacy
 - Water Policy
 - Workforce Development

- Joint programming and reception on Wed. July 19!
 - High Performance Rail for Freight & Passenger Service
 - Railroads & Shippers
 - Technical Assistance Workshop

Greater NW Passenger Rail Forum

- July 19 – 21, 2023 | Boise, ID
 - Passenger Rail Service Opportunities for the Greater Northwest

PNWER Regional Infrastructure Accelerator



The PNWER RIA is 1 of 10 Regional Infrastructure Accelerator (RIA) demonstration programs funded by U.S. DOT's Build America Bureau & the only multi-state RIA program.



The PNWER RIA accelerates regionally important infrastructure projects by pursuing innovative financing options to close funding gaps, providing technical assistance, and through project advocacy.



The PNWER RIA highlights and promotes Canadian transportation infrastructure investment best practices, including Public-Private Partnerships (P3), and a focus on region-wide, corridor strategic investments.

PNWER Regional Infrastructure Accelerator



Center of Excellence

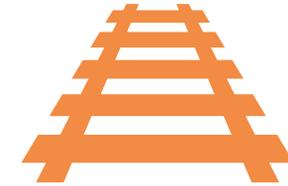
Technical Assistance to small, Tribal, and rural communities to explore best-fit grant programs; TIFIA, RRIF loan programs.



Zero Emission Refueling for Commercial Traffic

Support communities and rest stops interested in decarbonizing MHD vehicles (Amazon trucks, school buses, etc)

Technology-neutral approach



High Performance Rail

Bundling highway-rail grade separation projects

Identifying opportunities to leverage passenger rail funding to improve freight rail service and ease supply chain disruptions